

An interleaved ZVS high step-up converter for renewable energy systems applications

Nouri, Tohid; Branch, Sari; Shانه, Mahdi; Benbouzid, Mohamed; **Vosoughi Kurdkandi, Naser** IEEE Transactions on Industrial Electronics 2022 / p. 4786-4800 <https://doi.org/10.1109/TIE.2021.3080211> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Assessment of psychosocial risk factors and their impact on health-care workers' mental health : an empirical study in Estonian nursing homes

Sepp, Jaana; **Järvis, Marina; Reinhold, Karin** Research in economics and business : Central and Eastern Europe 2019 / p. 17-32 https://www.ester.ee/record=b2590050*est

Comparison of matrix reordering algorithms based on monotone systems

Lind, Grete; Kuusik, Rein, inform. The Fifteenth International Conference on Concept Lattices and Their Applications : CLA 2020, Tallinn, Estonia, June 29-July 1, 2020 2020 / p. 281-286 https://www.ester.ee/record=b5353358*est <http://ceur-ws.org/Vol-2668/short2.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Consumer engagement, stress, and conservation of resources theory: a review, conceptual development, and future research agenda

Hollebeek, Linda Desiree; Hammedi, Wafa; Sürott, David E. Psychology and Marketing 2023 / p. 926-937 <https://doi.org/10.1002/mar.21807> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Coupled magneto-mechanical analysis of iron sheets under biaxial stress

Aydin, U.; Rasilo, Paavo; Singh, Deepak; Lehtikoinen, Antti; **Belahcen, Anouar;** Arkio, Antero IEEE transactions on magnetism 2016 / art. 2000804, [4] p. : ill <https://doi.org/10.1109/TMAG.2015.2496207>

Effect of mechanical stress on excess loss of electrical steel sheets

Singh, Deepak; Rasilo, Paavo; Martin, Florian; **Belahcen, Anouar;** Arkio, Antero IEEE transactions on magnetism 2015 / [4] p. : ill <http://dx.doi.org/10.1109/TMAG.2015.2449779>

Equivalent strain and stress models for the effect of mechanical loading on the permeability of ferromagnetic materials

Rasilo, Paavo; Aydin, Ugur; Martin, Florian; **Belahcen, Anouar;** Kouhia, Reijo; Daniel, Laurent IEEE transactions on magnetism 2019 / art. 2002104, <https://doi.org/10.1109/TMAG.2018.2890407>

Insights into accounting education in a COVID-19 world

Kadak, Tarmo Accounting education 2020 / p. 473-475 <https://doi.org/10.1080/09639284.2020.1808487>

Let's add highly stressed people to the cyber-physical-social system

Teichmann, Mare; Ehala, Johannes; Kaugerand, Jaanus; Meriste, Merik; Rannat, Kalev Proceedings of Conference on Cognitive and Computational Aspects of Situation Management 2023 2024 / p. 54-65 <https://doi.org/10.29007/mzbq> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Model for stress-dependent hysteresis in electrical steel sheets including orthotropic anisotropy

Rasilo, Paavo; Steentjes, S.; **Belahcen, Anouar;** Kouhia, Reijo; Hameyer, Kay IEEE transactions on magnetism 2017 / art. 2001004, 4 p. : ill <http://dx.doi.org/10.1109/TMAG.2017.2659784>

Modeling of hysteresis losses in ferromagnetic laminations under mechanical stress

Rasilo, Paavo; Singh, Deepak; Aydin, U.; Martin, Florian; Kouhia, Reijo; **Belahcen, Anouar;** Arkio, Antero IEEE transactions on magnetism 2016 / art. 7300204, [4] p. : ill <http://dx.doi.org/10.1109/TMAG.2015.2468599>

Simulation of wind turbine vibrations

Andriushchenko, Ekaterina; Kallaste, Ants; Vaimann, Toomas; Rassõlkin, Anton; Meshkov, Aleksandr; Heidari, Hamidreza; Demidova, Galina 2020 27th International Workshop on Electric Drives: MPEI Department of Electric Drives 90th Anniversary (IWED), Moscow, Russia, January 27-30, 2020 2020 / 4 p <https://doi.org/10.1109/IWED48848.2020.9069567>

Sources of occupational stress in technical university academics

Teichmann, Mare; Ilvest, Jüri jr Latest Trends on Engineering Education : 7th WSEAS International Conference on Engineering Education (EDUCATION '10) : International Conference on Education and Educational Technologies : Corfu Island, Greece, July 22-24, 2010 2010 / p. 448-453 : ill https://www.researchgate.net/publication/234783868_Sources_of_occupational_stress_in_technical_university_academics

Treatment of bending deformations in maritime crash analyses

Körgeaar, Mihkel; Storheim, Martin ASME 2020 : 39th International Conference on Ocean, Offshore and Arctic Engineering, August 3-7, 2020 : Virtual, Online : proceedings papers 2020 / Paper No: OMAE2020-19272, V02AT02A017 ; 9 pages <https://doi.org/10.1115/OMAE2020-19272> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Workload and health of older academic personnel using telework

Arvola, Rene; Kristjuhan, Ülo Agronomy research 2015 / p. 741-749 : ill https://agronomy.emu.ee/vol133/13_3_12_B5.pdf [Journal](#)

[metrics at Scopus](#) [Article at Scopus](#)

Workload and health of older academic personnel using telework [Electronic resource]

Arvola, Rene; Kristjuhan, Ülo 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 105 [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Work-related psychosocial risk factors and care workers mental health in Estonia nursing homes

Sepp, Jaana; Järvis, Marina; Reinhold, Karin; Tint, Piia "Scientific Conference on Economics and Entrepreneurship SCEE'2018" organized within 59th International Scientific Conference of Riga Technical University : abstracts 2018 / p. 51
<https://ortus.rtu.lv/science/lv/publications/27880/attachments/4140>

Work-related psychosocial risk factors and care workers mental health (in Estonia nursing homes)

Sepp, Jaana; Järvis, Marina; Reinhold, Karin Economics and business 2019 / p. 5-21 : tab <https://doi.org/10.2478/eb-2019-0001>